

Report Date:10/05/98 04:10 PM
Reported By:Winston,Nita

PRODUCT TESTING LABORATORY
Domestic And Export Production
Bi-Weekly Smoking And Physical Test Results
CG0191 - MFG CG:098.5/24.8/31.5/A0012/MARL/11/NIS
MARLBORO LTS 100 FTB - NIS
LOUISVILLE

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*** RESULTS ORDERED BY DESCENDING DATE ***

Report Date	Tar mg/cig	Nic mg/cig	Smoke Men	Puff Count	Tar/Puff	Men/Puff	Total RTD mm/H2O	Plug RTD mm/H2O	Vent %	Perm C.U.	Paper Add*	Pack Tob Wt.(g)	Pack O.V. %	Circ mm	Pack Loose Ends g/50cig	Pack Firm mm
Target	9.00						123		30			0.801	13.25		0.500	3.10
08/30/98 f	11.10	0.79		8.70	1.28		121	101	22	36						
08/16/98 a	11.10	0.85		9.80	1.13		127	103	27	18						
06/28/98 a	10.30	0.77		9.60	1.07		124	110	29	16						
05/17/98 a	10.30	0.72		9.60	1.07		127	108	30	18				24.88		
04/12/98 a	10.90	0.79		9.60	1.14		127	108	29	17	NC			24.84		
02/15/98 a	9.90	0.69		9.20	1.08		116	105	33	17	NC			24.89		
12/14/97 a	10.70	0.80		10.00	1.07		125	114	32	18	NC			24.89		
10/19/97 a	11.10	0.85		10.40	1.07		124	108	30	17	NC			24.78		
08/10/97 f	9.80	0.79		9.90	0.99		127	114	33	17	NC			24.87		
8-Week																
Average:	10.68	0.78	0.00	9.61	1.11	0.00	124	107	29	20		0.000	0.00	24.86	0.000	0.00
Std Dev:	0.46	0.06	0.00	0.51	0.07	0.00	4	4	3.4	7		0.000	0.00	0.05	0.000	0.00
Average:	10.58	0.78	0.00	9.64	1.10	0.00	124	108	29	19		0.000	0.00	24.86	0.000	0.00
Std Dev:	0.52	0.05	0.00	0.49	0.08	0.00	4	4	3.4	6		0.000	0.00	0.04	0.000	0.00
Number.:	9	9	0	9	9	0	9	9	9	9		0	0	6	0	0

Cigarette Code: PMLVCG0191
SAP CG CODE: PMLVCG0191

Effective Date:08/14/98
AS400 CODE: PMLV000190NIS

Smoking Type:NISO

Sample Status: a=Data Approved f=Flag (Data Outside Tolerance) p=DATA HAS NOT HAD FINAL REVIEW/APPROVAL: SUBJECT TO CHANGE

Notes: ^ Indicates a change

* Paper Additive is a Target Level

→ Production was mixed at factory (found

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PRODUCT TESTING LABORATORY
Domestic And Export Production
Bi-Weekly Smoking And Physical Test Results
CG4950 - MFG CG:098.5/24.8/30.0/A0500/PARL/08/JPN
PARLIAMENT DELUXE LTS 100 CHARCOAL RC FTB - JPN
STOCKTON STREET

Philip Morris USA Confidential

*** RESULTS ORDERED BY DESCENDING DATE ***

Report Date	Tar mg/cig	Nic mg/cig	Smoke Men	Puff Count	Tar/Puff	Men/Puff	Total RTD mm/H2O	Plug RTD mm/H2O	Vent %	Perm C.U.	Paper Add*	Pack Tob Wt.(g)	Pack O.V. %	Circ mm	Pack Loose Ends g/50cig	Pack Firm mm
Target	8.00	0.70					113					0.809	12.75		0.500	2.90
08/30/98 f	6.40	0.54		8.90	0.72		103	133	52	45	-					
06/14/98 a	7.80	0.59		9.20	0.85		122	136	43	52	-			24.86		
04/05/98 a	8.00	0.65		9.40	0.85		119	133	41	48	NC			24.87		
03/29/98 a	7.70	0.58		9.00	0.86		127	139	45	39	NC			24.79		
02/22/98 a	9.10	0.65		9.40	0.97		123	134	42	49	NC			24.86		
01/25/98 a	7.80	0.63		9.30	0.84		118	131	46	49	NC			24.86		
01/18/98 a	7.60	0.55		9.20	0.83		120	133	44	59	NC			24.85		
12/14/97 a	8.20	0.68		9.40	0.87		113	126	45	35	NC			24.85		
10/05/97 c	9.70	0.78		10.30	0.94		126	136	46	27	NC			24.94		
08/31/97 f	9.60	0.78		9.80	0.98		126	130	34	25	NC			24.92		
08/10/97 a	8.20	0.69		9.90	0.83		122	135	48	28	NC			24.91		
8-Week																
Average:	7.83	0.61	0.00	9.23	0.85	0.00	118	133	45	47		0.000	0.00	24.85	0.000	0.00
Std Dev:	0.75	0.05	0.00	0.19	0.07	0.00	7	4	3.4	7		0.000	0.00	0.03	0.000	0.00
Average:	8.19	0.65	0.00	9.44	0.87	0.00	120	133	44	41		0.000	0.00	24.87	0.000	0.00
Std Dev:	0.96	0.08	0.00	0.41	0.07	0.00	7	3	4.5	11		0.000	0.00	0.04	0.000	0.00
Number.:	11	11	0	11	11	0	11	11	11	11		0	0	10	0	0

Cigarette Code: PMSSCG4950
SAP CG CODE: PMSSCG4950

Effective Date:06/08/98
AS400 CODE: PMSS004950JPN

Smoking Type:NTIOJ

Sample Status: a=Data Approved f=Flag (Data Outside Tolerance) p=DATA HAS NOT HAD FINAL REVIEW/APPROVAL: SUBJECT TO CHANGE
Notes: ^ Indicates a change

* Paper Additive is a Target Level